

AMENDMENT IN THE CLAIMS

Please enter the following amendments to the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents as follows:

Please cancel claims 4-12 and 14-27 without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents.

1-27. (Cancelled)

28. (Currently Amended) An isolated DNA molecule that comprises a base sequence selected from the group consisting of

(a) SEQ ID NO: 1, SEQ ID NO:3, ~~or and~~ and/or SEQ ID NO: 5, ~~or and~~

(b) ~~a complementary sequence thereto, or~~

~~(c) a variant sequence comprising part or all~~ consisting essentially of either of the sequences recited in ~~parts part~~ part (a) ~~and (b)~~, wherein the variant sequence hybridizes with the sequences recited in ~~parts part~~ part (a) ~~and (b)~~ under stringent conditions, or hybridizes with a probe consisting of nucleotide positions 1289-1453 of SEQ ID NO: 1 under stringent conditions, and wherein the variant sequence encodes a protein that binds to Filamin 1 and inhibits cell migration.

29. (Currently Amended) An isolated DNA molecule that encodes a protein, wherein the protein:

(a) comprises an ~~[[amino-acid]]~~ amino acid sequence selected from the group consisting of SEQ ID NO: 2, SEQ ID NO: 4, and SEQ ID NO: 6; or,

(b) comprises an amino-acid sequence encoded by a DNA molecule according to claim 28, wherein the protein binds to Filamin 1 and inhibits cell migration.

30. (Previously Presented) An isolated DNA molecule according to claim 28 wherein the stringent hybridization conditions comprise hybridization at 65°C in a buffer containing 0.1x SSC.

31. (Currently Amended) ~~A~~ An isolated host cell that comprises an expression system which expresses the protein according to claim 29.